

Remark.—This species is nearly allied to *Odontophorus guttatus*, but differs in the lighter colouring of the breast and the redder hue of the crest. Specimens were procured by Dr. Seemann at Panama, and by Mr. Bridges from near David in Veragua.—*Proc. Zool. Soc.* May 13, 1856.

METEOROLOGICAL OBSERVATIONS FOR NOV. 1856.

Chiswick.—November 1. Uniform haze: cloudy. 2. Foggy: cloudy: hazy. 3. Uniformly overcast: very fine. 4. Foggy: very fine. 5. Foggy: light clouds: fine: frosty. 6. Frosty, clear and cold: cloudy. 7. Cloudy: overcast: densely clouded. 8. Densely clouded: rain. 9. Clear: cloudy and fine. 10. Slight rain. 11. Fine, but cold: cloudy and cold. 12. Cloudy: white clouds and clear intervals. 13. Fine, but cold: rain. 14. Clear and cold. 15. Frosty: fine: slight rain. 16. Clear and frosty: fine: sharp frost. 17. Frosty and foggy: dense fog throughout. 18. Slight fog: very fine: rain. 19. Rain: very fine. 20. Densely clouded. 21. Drizzly: hazy: cloudy. 22. Overcast: cloudy and mild. 23. Uniformly overcast: cloudy and fine. 24. Cloudy and fine. 25. Densely overcast: clear, cold, and dry. 26. Hazy: rain and sleet. 27. Very fine. 28. Cloudy: hazy: cloudy. 29. Sharp frost: clear: frosty. 30. Sharp frost: clear: fine.

Mean temperature of the month	39°·30
Mean temperature of Nov. 1855	40·91
Mean temperature of Nov. for the last thirty years	42·93
Average amount of rain in Nov.	2·313 inches.

Boston.—Nov. 1. Cloudy: rain A.M. 2, 3. Cloudy. 4. Foggy. 5. Cloudy. 6, 7. Fine. 8. Cloudy: rain A.M. and P.M. 9, 10. Fine. 11. Cloudy: rain P.M. 12. Cloudy: rain A.M. and P.M. 13. Cloudy. 14—16. Fine. 17. Cloudy. 18. Fine: rain A.M. 19. Cloudy: rain A.M. 20. Fine. 21. Cloudy. 22. Fine: rain A.M. 23. Cloudy. 24. Fine: rain P.M. 25. Fine. 26. Fine: snow A.M. 27. Cloudy. 28, 29. Fine. 30. Fine: snow P.M.

Sandwick Manse, Orkney.—Nov. 1. Clear, fine A.M.: cloudy, fine P.M. 2. Showers A.M. and P.M. 3. Bright A.M.: cloudy P.M. 4. Cloudy A.M.: clear, fine, aurora P.M. 5. Fog A.M.: cloudy P.M. 6. Hazy, fine A.M.: clear, fine P.M. 7. Hazy, fine A.M.: fine, drops P.M. 8. Showers A.M.: cloudy, drops P.M. 9. Showers A.M.: sleet-showers P.M. 10. Snow-showers A.M.: sleet-showers P.M. 11. Snow-showers A.M.: hail-showers P.M. 12. Cloudy A.M.: clear P.M. 13. Showers A.M.: hail-showers P.M. 14. Snow-showers A.M.: hail-showers P.M. 15. Showers A.M.: snow-showers P.M. 16. Cloudy A.M.: drizzle P.M. 17. Showers A.M. and P.M. 18. Cloudy A.M.: showers P.M. 19. Showers A.M.: cloudy P.M. 20. Cloudy A.M.: drizzle P.M. 21. Drizzle A.M.: rain P.M. 22. Rain A.M.: drizzle P.M. 23. Damp A.M.: drizzle P.M. 24. Drops A.M.: hail-showers, drift P.M. 25. Snow-showers A.M.: cloudy P.M. 26. Cloudy A.M.: rain P.M. 27. Showers A.M.: snow-showers P.M. 28. Hail-showers A.M. and P.M. 29. Hail-showers A.M.: hail-showers, drift P.M. 30. Bright A.M.: hail-showers P.M.

Mean temperature of Nov. for previous twenty-nine years ...	42°·67
Mean temperature of this month	40·22
Mean temperature of Nov. 1855	43·49
Average quantity of rain in Nov. for previous sixteen years ...	4·11 inches.

The mean temperature of the room in which the barometer is kept was 59°, and the height above the sea-level is 100 feet, so that the observations can be reduced to 32° and sea-level if required.